

South Carolina Recycling and Disposal, Inc.

912 Drake Street ★ P. O. Box 9621

Columbia, South Carolina 29290

(803) 776-5507

**RECYCLING
RESEARCH**

**DISPOSAL
DEVELOPMENT**

November 23, 1977

Mr. Hartsill Truesdale, P.E. Director
Solid Waste Management Division
South Carolina Department of Health and
Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Dear Hartsill:

This is in response to your letter of November 21st, 1977 concerning actions at our Bluff Road site.

As I told you by phone yesterday, before receiving your letter, we will complete the Bluff Road inventory on schedule, i.e. by Dec. 2nd, 1977.

However, I hereby request a four week extension to complete inventory of our Shop Road facility. We have concentrated our efforts on Bluff Road, and although we have also made substantial progress at Shop Road we need the extension of time.

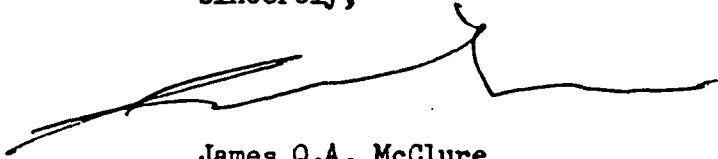
Materials removed from our facilities for incineration have gone either to Destructo Chemway, Kernersville, N.C., or to Liquid Waste Disposal of Kentucky Inc., Louisville, Kentucky. Copies of permits are attached.

We have not been able to dispose by burial for some time but have applications now for a number of wastes with Resource Industries of Alabama Inc., Livingston, Alabama, (office is in Memphis, Tenn.) and with Bennett Mineral Company, Pinewood, S.C.

We are presently negotiating purchase of a candidate secure hazardous waste burial site in South Carolina and will in the near future submit an application to you for a permit for this site.

We enthusiastically share your interest in a healthful environment.

Sincerely,


James Q.A. McClure
President

JMcC/rt
cc/ Henry M. Tischler
Max G. Gergel
Steve Reichlyn

RECEIVED

NOV 25 1977

S. C. DEPT. OF HEALTH AND
ENVIRONMENTAL CONTROL
SOLID WASTE



10925846

PERMIT TO OPERATE



FORSYTH COUNTY

The following source, having characteristics which, when it is operated, may result in the emission of air contaminants has been reviewed and a determination made that this source is not likely to contravene the standards set forth in the Forsyth County Code Chapter 3 (Air Quality Control); therefore, pursuant to Article XI, Sections 3-186-3-201 of the Forsyth County Code Chapter 3, this permit number 0598-0 is issued for the purpose of operating the facility described in Permit to Construct number 0598 for liquid waste incinerator

This permit is issued to:

Destructo Chemway Corporation
1426 West Mountain Street
Kernersville, N.C. 27284

This facility is to be operated in accordance with the design specifications furnished in the application for the Permit to Construct number 0598. Such application and attendant information shall constitute part of this permit, are incorporated herein by reference and are conditions upon which the validity of this permit depends. This permit is subject to the following additional conditions:

SEE ATTACHED SHEET

This facility is to be operated in accordance with the above conditions; this permit may be modified or revoked for non-compliance with the conditions contained herein.

The privilege granted by this permit will not be interpreted to exempt or excuse the applicant from his responsibility under the Forsyth County Code Chapter 3 (Air Quality Control).

This permit effective until October 10, 1978
(expiration date)

Forsyth County

By:

Robert R. Fulp

Oct 10, 1978
DATE

ROBERT R. FULP, DIRECTOR
Forsyth County Environmental Affairs Department

1. There shall be no more than 60 lbs. per hour of halogens incinerated. This 60 lbs. per hour limit must be determined by this formula.
$$3.12 \times (\text{Flourine lbs. per hour}) + (\text{Chlorine lbs. per hour}) + (\text{Bromine lbs. per hour}) + (\text{Iodine lbs. per hour}) = \leq 60 \text{ lbs. total halogens per hour.}$$
2. There shall be no wastes oxidized containing metal or metal oxides, beryllium, cadmium, chromium, iron, mercury, molybdenum, nickel, lead, antimony, zinc, potassium of a total concentration exceeding .33 grams per liter of material.
3. All materials introduced to the incineration process for burning must be analyzed by a third party laboratory. Sampling and analysis must be done by a method approved by the Environmental Affairs Department.
4. Results of all sampling and analysis conducted by the third party laboratory must be submitted in writing to the Environmental Affairs Department prior to incineration of the material.
5. Destructo Chemway must supply on request of the Environmental Affairs Department results of analysis of random tank samples performed by a third party laboratory. All sampling and analysis must be done by a method approved by the Environmental Affairs Department.
6. Destructo Chemway must provide access to the facility for sampling by the Environmental Affairs Department during normal working hours.
7. All material must initially be stored in tanks 33, 34, 101 and 102 until sample analysis is received by Destructo Chemway and submitted to the Environmental Affairs Department.
8. Material may be burned only from tanks 41, 42, 81, 91 and 171.
9. No material may be placed into tanks 41, 42, 81, 91 and 171 until the material is sampled and analysis is submitted to the Environmental Affairs Department.
10. Daily records must be kept by Destructo Chemway on all material received, stored, transferred within the facility, incinerated within the facility or shipped to another facility. The records must include quantity of material, quality of material and the originator and/or receiver of the material.
11. Records required in Condition 10 of this permit shall be available for inspection by Environmental Affairs Department personnel at all times.
12. All materials on site not conforming to the emission limits set forth in this permit will be removed prior to incineration of any materials.
13. The granting of this permit does not prejudice any rights or remedies which the governmental unit may have under any prior permit.

17 8 0009

CERTIFICATE OF REGISTRATION

00583
Destructo Chemway Corporation

THE FORSYTH COUNTY ENVIRONMENTAL AFFAIRS DEPARTMENT HAS COMPLETED A REVIEW OF YOUR APPLICATION FOR REGISTRATION OF THE INSTALLATION(S) LISTED BELOW, WHICH IS (ARE) LOCATED AT THE FOLLOWING ADDRESS:

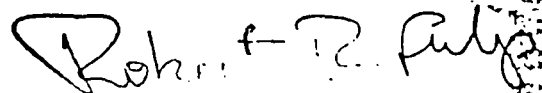
| | | |
|------------------------------------|---------|----------|
| 1426 W. Mountain St., Kernersville | Forsyth | 27284 |
| ADDRESS | CITY | ZIP CODE |

THIS IS TO INFORM YOU THAT THIS (THESE) INSTALLATION(S) HAS (HAVE) BEEN REGISTERED AND HAS (HAVE) BEEN ASSIGNED THE REGISTRATION NUMBER(S) SHOWN BELOW.

REGISTRATION ALONE DOES NOT IMPLY THAT THE INSTALLATION(S) IS (ARE) IN COMPLIANCE WITH APPLICABLE EMISSION CONTROL REGULATIONS; THEREFORE, YOU SHOULD INSURE THAT SUCH EQUIPMENT IS IN COMPLIANCE.

2-19-75

DATE



ROBERT R. FULP, DIRECTOR
FORSYTH COUNTY ENVIRONMENTAL
AFFAIRS DEPARTMENT

INSTALLATION(S) REGISTERED

Incinerator

REGISTRATION NUMBER(S)

3475060022

17 8

0010

AIR POLLUTION CONTROL DISTRICT OF JEFFERSON COUNTY **PAID**
400 Reynolds Building
2500 South Third Street
Louisville, Kentucky 40208

PERMIT

Permit No. 177-72 Examination of Plans \$ 25.00
Date June 5 19 72

Permission is hereby given by the Air Pollution Control Board of the
Air Pollution Control District of Jefferson County

NOTE: This is a conditional Permit - See Reverse Side-

To ~~Register~~ Construct Liquid Waste
~~Incinerator~~ new
~~Operate~~ in an existing plant located
~~Maintain~~
at 1292 1/2 Fern Valley Road, Louisville, Ky. 40219

in accordance with plans and specifications on file with the Air Pol-
lution Control District.

Permit Covers Construction of Liquid Waste Controlled Type Incinerator
having a capacity of 400 gals per hour

Flammable Liquid
Fuel to be used and/or effluent to be treated
Waste and Sludge when blended with No. 2 Fuel Oil

~~Owner~~ Liquid Waste Disposal of Kentucky, Inc.
~~Lessee~~
Agent

Applicant for Permit George M. O'Bryan, VP. Address 3902 Hanz Ave. Lou. Ky.
40207

City Finance Director

Raymond C. O'Brien
Air Pollution Control District

This permit is granted under the conditions stipulated on the reverse
hereof.